Sportsman Club - New Brooklyn **Intersection Improvements Project**

Overview

At the Feb. 18 City Council Study Session, staff will provide an update on the Sportsman Club Road-New Brooklyn Road Intersection Improvements Project. The intersection is just outside the Winslow area and near many destinations that are easily accessible by pedestrians and bicyclists. As congestion increases, the City of Bainbridge Island is considering a roundabout at the intersection that would enhance facilities for those who walk and bike, and also serve as a hub for connecting sidewalks and walking paths in the vicinity.

Modern roundabouts mitigate conflicts between vehicles, pedestrians, and bicyclists, and are being implemented around the region near schools, most recently at Tyee Middle School in Bellevue.



Project costs The total cost of the project is estimated to be \$2.3 million. The City has \$860,000 in federal grants and \$360,000 in City funds in the current approved budget. The project will need an additional \$1.1 million of City funds to complete the design and construction.

background and information

- Project © Roundabouts are designed to improve safety for all users and are recommended by the Safe Routes to School program managed by the Safe Routes to School program was a school program which the Safe Routes to School program was a school pro by the Safe Routes to School program managed by the Federal Highway Administration.
 - The main purpose of the roundabout is to enhance pedestrian and bicycle safety, but traffic congestion is also expected to improve during most of the day. Peak traffic times at the end of the school day are still expected to be congested due to surges in vehicles and pedestrians but are likely to improve from current conditions.
 - The roundabout design does not propose to create more paved surface than exists at the intersection currently.
 - Up to 36 trees larger than 12 inches in diameter will need to be removed on the north and west sides to accommodate the roundabout. The City is considering how retaining walls and the careful design of pathways could preserve some of these existing trees and reduce tree removal. New landscaping and trees will be planted at each corner of the roundabout and within the center islands.
 - School buses, fire trucks, and other truck traffic will be able to safely travel through the roundabout.



What's included in the new design?

Traffic calming approac

All legs of the intersection will include:

Improved multi-use path

Improved multi-use paths: An expanded, 10-foot wide multi-use sidewalk (or separated trail) with ramps for bicyclists who choose not to travel with vehicles in the right of way of the roundabout

Woodward Middle School

Raised crosswalks

- Raised crosswalks: ADA accessible ramps and raised concrete crosswalks with rapid-flashing beacons for safe crossings
- Upgraded shoulders: Wide, paved shoulders for bicyclists on both sides of the road within the City right of way
- Traffic calming approaches: Curved approaches with narrowed lanes to slow down vehicles to the 20-mph design speed
- Hardscaped improvements: Enhanced lighting and separation between the crosswalks and the roundabout to improve pedestrian visibility and traffic flow

LEGEND

Asphalt

Concrete sidewalk

Gravel path

What's City Council will consider approval of the final design of the project. If the project is approved by Council, a design contract and budget amendment will be presented to Council at a meeting in March and construction will begin in summer 2021.

> If the Council does not approve the project, the City will be required to repay approximately \$150,000 in federal funds that were used for the initial design phases.

Stay informed

North Town Woods

Visit our project website: www.bainbridgewa.gov/1105

Notify Me | sign up for our email updates at:

www.bainbridgewa.gov/List.aspx

Select mext to Sportsman Club & New Brooklyn Intersection **Improvements**



Current Sportsman Club Rd and New Brooklyn Rd intersection